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UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 235752US-20

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First Inventor or Application Identifier Hidetaka ARIMURA, et al.

Title AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-DOSE CT IMAGE FOR LUNG-CANCER SCREENING

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0 <u>T</u>	See	APPLICATION ELEMENTS MPEP chapter 600 concerning utility patent application contents	Commissioner for Patents ADDRESS TO: Mail Stop Patent Application O Alexandria, Virginia 22313		
1.		Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)	ACCOMPANYING APPLICATION PARTS		
			7. Assignment Papers (cover sheet & document(s))		
2.		Specification Total Sheets 27	8. Application Data Sheet. See 37 CFR 1.76		
			9. 37 C.F.R. §3.73(b) Statement Power of Attorney		
3.		Drawing(s) (35 U.S.C. 113) Total Sheets 26	10. English Translation Document (if applicable)		
			11. ☐ Information Disclosure ☐ Copies of IDS Statement (IDS)/PTO-1449 ☐ Citations		
4.		Oath or Declaration Total Pages	12. Preliminary Amendment		
	а.	☐ Newly executed (original or copy)	13. White Advance Serial No. Postcard		
	b.	☐ Copy from a prior application (37 C.F.R. §1.63(d)) (for continuation/divisional with box 17 completed)	14. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
		 i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b). 	15. Applicant claims small entity status. See 37 CFR 1.27		
5.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	16. ☐ Other:		
6.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
	a.	☐ Computer Readable Form (CRF)			
	b.	Specification or Sequence Listing on :			
		i. CD-ROM or CD-R (2 copies); or			
		ii. 🗆 Paper			
	c.	☐ Statements verifying identity of above copies			
17 . 1	lf a	CONTINUING APPLICATION, check appropriate box, and suppl	y the requisite information below:		
		Continuation	in-part (CIP) of prior application no.:		
P	rior	application information: Examiner:	Group Art Unit:		
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
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Name:	Kurt M. Berger, Ph.D.	Registration No.:		51,461	



235752US-20

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ENTOR(S) Hidetaka ARIMURA, et al.

SERIAL NO:

NEW APPLICATION

FILING DATE: HEREWITH FOR:

AUTOMATED METHOD AND SYSTEM FOR THE DETECTION OF LUNG NODULES IN LOW-

DOSE CT IMAGE FOR LUNG-CANCER SCREENING

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	45 - 20 =	25	x \$18 =	\$450.00
INDEPENDENT CLAIMS	1 - 3 =	0	x \$86 =	\$0.00
MULTIPLE DEPENDENT CLAIMS (If applicable)			+ \$290 =	\$290.00.
■ LATE FILING OF DECLARATION		+ \$130 =	\$130.00	
BASIC FEE				\$770.00
TOTAL OF ABOVE CALCULATIONS			\$1,640.00	
■ REDUCTION BY 50% FOR FILING BY SMALL ENTITY			(\$820.00)	
☐ FILING IN NON-ENGLI	SH LANGUAGE		+ \$130 =	\$0.00
☐ RECORDATION OF ASSIGNMENT		+ \$40 =	\$0.00	
			TOTAL	\$820.00

A check in the amount of \$0.00 to cover the filing fee is enclosed.
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The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. <u>15-0030</u> . A duplicate copy of this sheet is enclosed.

☐ Please charge Deposit Account No. <u>15-0030</u> in the amount of **\$0.00** A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

1-29-04

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